7th European Conference on Schizophrenia Research (ECSR)

Schizophrenia and other psychotic disorders: Time for precision medicine?

Organized by the European Scientific Association on Schizophrenia and other Psychoses (ESAS)

26 – 28 September 2019
Berlin, Germany

Preliminary Scientific Programme online
Register now!
PLENARY LECTURES
Stephan Ripke, Germany
The contribution of genetics and genomics to precision psychiatry
Marion Leboyer, France (tbc)
Immunopsychiatry in psychotic disorders
Sarah Morris, USA
Classifying psychotic disorders: A critical appraisal of the RDoC-approach

STATE-OF-THE-ART LECTURES
The scientific programme will include 6 State-of-the-Art Lectures. Currently these lectures are confirmed:
Gerhard Gründer, Germany
Pharmacological treatment strategies in case of non-response
Frauke Schultze-Lutter, Germany
Identifying and diagnosing individuals at risk of psychosis
Werner Strik, Switzerland
Systems neuroscience of psychosis - mapping schizophrenia onto the brain
Mark van der Gaag, The Netherlands
Emerging precision in targets and dosages of psychotherapies for prevention and therapy of psychosis

DEBATE
Is personalised psychiatry already possible and useful?

SYMPOSIA

Diagnosis and Classification
Moving beyond the orthodoxy: Periodic catatonia as a valid phenotyp
tRethinking the psychosis threshold in clinical high risk
Paradigm and model contests in psychosis research: Categories, dimensions or constructs
Early recognition and prediction of psychosis
Clinical high risk for psychosis in children and adolescents: Findings of the Bi-national Evaluation of At-Risk Symptoms in children and adolescents (BEARS-Kid) study
Early detection and intervention of psychosis in Germany: Different perspectives in clinical and research areas

Psychopathology
Basic symptoms in research and clinic: Past, presence and future
Schizotypy and clinical high risk for psychosis: states, traits and their interplay
Secondary vs primary negative symptoms: Implications for precision medicine
The frontline of research on negative symptoms
Pathobiology, measurement and treatment of motor signs in psychosis
Innovations in the assessment of negative symptoms: The ways forward
Paranoia: Cognitive and emotional processes in focus

Treatment
Treatment guidelines in schizophrenia – revision of the German DGPPN guidelines
Targeting patients specific brain networks for psychotic symptoms: Moving towards precision and personalized rTMS
Status and perspectives on early detection and intervention in at risk mental state and first episode psychosis
Moving from research to routine mental healthcare: The implementation of lifestyle interventions in people with severe mental illness

Etiology and Neurobiology
The impact of social adversity on psychosis-like experiences along the normal to clinical continuum - a biological and behavioural analysis of social reactivity
The aberrant salience-hypothesis and the clinical high-risk state of schizophrenia
Neuroinflammation in severe mental disorders - from diagnosis to therapy
Exploring the links between the immune system, dopamine and the environment translational implications for schizophrenia research
Schizophrenia and cancer. The role of microRNAs

Neuropsychology
Visual perceptual dysfunction in schizophrenia: Psychophysical, neurobiological and computational perspectives
Pathophysiology and treatment of cognitive dysfunction in schizophrenia - new approaches?
Copying with uncertainty: Functional approaches to decipher the underlying mechanisms of aberrant decision-making in schizophrenia

Neuroimaging
Computational models of aberrant belief formation in psychosis
Dopaminergic dysfunction and its functional implications

COURSES
26 September 2019 14:30 – 18:00
Nikolaos Koutsouleris/Eva Meisenzahl
Artificial intelligence/machine learning in psychiatry
28 September 2019 08:30 – 12:00
Wolfgang Gaebel/Geoffrey Reed
ICD-11 – psychotic disorders

Registration fee per course: EUR 90
Registration for the interactive courses is mandatory.

The maximum number of attendees is 18 per course. Registrations will be confirmed on first-come first-served basis.